Serial No. 10/589,883 Preliminary Amendment Attorney Docket No. 056208.58072US

Amendments to the Specification:

Please substitute the first full paragraph on page 5 with the

following amended paragraph:

Fig. 9 is a frontal side view of a pre-molding according to a third

embodiment of the present invention.

Please substitute the third full paragraph on page 5 with the

following amended paragraph:

Fig. 11 is a side frontal view of the pre-molding according to the third

embodiment of the present invention.

Please substitute the eighth full paragraph bridging pages 5 with

the following amended paragraph:

Fig. 16 is a partial frontal cross sectional view of a neighborhood of an

insert member in the composite molding of the forth embodiment for showing

resin shrinkage at the time of molding in a direction of R in Fig. 22.

Please substitute the last paragraph bridging pages 5 and 6 with

the following amended paragraph:

Fig. 17 is a partial cross sectional view of a neighborhood of an insert in

the comparative composite molding employing a pre-molding with an inserted

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member in a direction B1-B1, which corresponds to A1-A1 of the composite molding in Fig. 1.

Please substitute the first full paragraph on page 6 with the following amended paragraph:

Fig. 18 is a partial frontal view Q1 of a neighborhood of an insert member in the <u>comparative</u> composite molding employing the pre-molding for showing resin shrinkage at the time of molding.

Please substitute the second full paragraph on page 6 with the following amended paragraph:

Fig. 19 is a partial cross sectional view of a neighborhood of an insert member in the composite molding with an inserted member in a direction B2-B2, which corresponds to A1-A1 of the composite molding in Fig. 1.

Please substitute the third full paragraph on page 6 with the following amended paragraph:

Fig. 20 is a partial cross sectional view of a neighborhood of an insert member in the composite molding with the inserted member after an epoxy resin is cured in a direction B1'-B1', which corresponds to A1-A1 of the composite molding in Fig. 1.

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Please substitute the sixth full paragraph on page 6 with the following amended paragraph:

Fig. 23 is across sectional view of the composite molding of the seventh embodiment in a direction C-C in Fig. 22.

Please substitute the first full paragraph on page 7 with the following amended paragraph:

In the composite molding 110 shown in Fig. 19, plural metal inserts 103 are insert-molded with resin 102, the gaps 7 being formed at the time of molding. Thus, an epoxy resin 106 as an adhesive is coated in a recess 105 between the terminals 103 and the resin fixedly holding the terminals 103. The insert-molded body coated with the epoxy resin is subjected to heating thereby to cure the epoxy resin. The epoxy resin 106 strongly bonds the metal terminals 103 and the resin 102 in the neighborhood of the metal terminals 103, thereby integrating them as shown in Fig. 20.

Please substitute the last paragraph bridging pages 15 and 16 with the following amended paragraph:

As the third embodiment, an enlarged sectional view of the metal terminals and its neighborhood of a composite molding 11 is shown in Fig. 12. Fig. 13 is a cross sectional view of the molding 11 viewed from the outer contact

member 20b in the composite molding 11. The metal terminals to be inserted have the electrical contact portions 3a and electrical connections 3b as the same as the first embodiment; in this embodiment, pre-moldings 30 which is shown in Figs. 9-11 were prepared as shown in Figs. 9 to 11, wherein parts of the respective outers of the metal terminals 3 covered by resin 2 is made of resins 20 having a low softening point, soft materials, soluble materials or combinations thereof so as to couple the metal terminals with each other. The pre-moldings 30 have the resins 20a for coupling the metal terminals 3, wherein the continuous annular resin bands 20b having a annular thickness of 0.5 to 1.0mm and a annular height of 3 to 5mm were formed around the metal terminals 3 without gaps and between the electrical connections 3b of the respective metal terminals 3 and the resin 20a for coupling the metal terminals. Further, gaps 25 were formed among the resin bands 20b.

Please substitute the paragraphs bridging page 16 and 17 with the following amended paragraph:

In the third embodiment, the resin used was polybutylene terephthalate resin containing glass fiber of 20 % by weight, and plural metal terminals were placed in a mold heated to a temperature of 40 to 100 degrees Celsius into which the resin was filled by an injection mold method. Upon the filling of the resin, the pre-molding 30 which is shown in Figs. 9-11 was taken out from the metal mold

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after cooling and solidification of the resin. Then, the pre-moldings 30 were inserted into predetermined positions of a metal mold heated to 40 to 100 degrees Celsius and a resin comprising polybutylene terephthalate resin containing glass fiber of 40 % by weight was filled in the mold by an injection molding method. As the same as the pre-moldings, composite moldings 11 were taken out from the metal mold after the resin was cooled and solidified.

Please substitute the last full paragraph on page 20 with the following amended paragraph:

As a structure of the metal terminals, a rectangular flat plate has been described; the present invention is not limited to this structure. Any shapes of the metal terminals such as combinations of different structures may be employed. In the sixth embodiment, a structure of the external contact portions 3a of the metal terminals 3 is columnar. Fig. 15 shows a view of the composite molding viewed from the external contact portions 3a side (P4), and Fig. 16 shows shrinkage of the same portions in the direction P4.